Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 08 Oct 2023 until 23:59 on Monday 09 Oct 2023

Forecast Issued on Sunday 08 Oct 2023 at 02:48

Confidence: High for mainly cloudy with occasional rain through the period, but lowering for detail of timing of the brief spells of better weather that develop.

Headline for Sunday 08 Oct 2023: Rather cloudy morning, but most staying dry with afternoon brightness focused in east. Winds relatively light.

Mountain weather hazards on Sunday 08 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
10%	10%	10%	<05%	<05%	10%

Forecast for Sunday 08 Oct 2023

Weather: Rather cloudy morning with risk of some patchy light rain developing across western ranges, but most staying dry with bright and sunny spells increasing across central and eastern areas through the afternoon.

Chance of cloud-free hill tops above 800m: 30% in the west, 60% in east becoming 80% for the afternoon

Low Cloud and visibility: Good becoming moderate in any rain, and poor or very poor within cloud with bases frequent down to 600m in the far west, occasionally elsewhere at first, infrequently later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 02:48 on Sun 08 Oct 2023

Forecast for Sunday 08 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/30 S	24/28 S	20/26 SW	16/22 SW	12/16 SW	13/17 SW	11/15 SW
600	24/29 S	22/28 S	19/25 S	15/22 S	14/19 SW	14/19 S	13/18 S
300	16/27 S	15/25 S	13/23 S	10/20 S	8/16 S	8/15 S	8/15 S
Valley	16/27 S	15/25 S	12/22 S	11/20 S	8/16 S	10/18 S	10/16 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/10	15/10	15/11	15/12	16/13	15/12	15/12
600	16/11	15/11	16/12	16/13	17/14	15/12	15/12
300	16/13	16/13	17/14	17/15	16/15	15/14	14/13
Valley	16/13	16/14	18/16	18/16	17/16	17/15	16/14
Freezing Level*	2800m	2900m	3400m	3500m	3500m	3400m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Best chance of fair conditions in the afternoon and in east.

Forecast for Monday 09 Oct 2023
Weather: Cloudy start with chance of some patchy light rain. Turning dry with brighter spells late morning and early afternoon. Cloud thickening late afternoon to bringing occasional rain into the evening, perhaps turning heavy at times.

Maximum wind: South or Southwest 25-30 mph, with gusts reaching 45 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 30% becoming 80% by mid-day then 20% by early evening

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases occasional down to 500m at first and extensively so for the evening.

Temperature: **Valleys:** Plus 12 Celsius increasing 20 Celsius for the afternoon
At 800m: Plus 11-13 Celsius
Freezing level: Above all summits

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